

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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### Multiplying Mixed Numbers

1)  $2\frac{2}{3} \times 2\frac{4}{5} =$

2)  $4\frac{1}{4} \times 4\frac{2}{3} =$

3)  $3\frac{1}{2} \times 2\frac{1}{2} =$

4)  $4\frac{1}{2} \times 2\frac{4}{5} =$

5)  $4\frac{1}{5} \times 3\frac{1}{2} =$

6)  $3\frac{1}{3} \times 4\frac{1}{2} =$

7)  $3\frac{1}{3} \times 4\frac{3}{4} =$

8)  $4\frac{1}{4} \times 4\frac{3}{5} =$

9)  $2\frac{3}{5} \times 2\frac{3}{4} =$

10)  $4\frac{2}{3} \times 3\frac{4}{5} =$

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Multiplying Mixed Numbers

$$1) \quad 2\frac{2}{3} \times 2\frac{4}{5} = \frac{8}{3} \times \frac{14}{5} = \frac{112}{15} = 7\frac{7}{15}$$

$$2) \quad 4\frac{1}{4} \times 4\frac{2}{3} = \frac{17}{4} \times \frac{14}{3} = \frac{238}{12} = \frac{119}{6} = 19\frac{5}{6}$$

$$3) \quad 3\frac{1}{2} \times 2\frac{1}{2} = \frac{7}{2} \times \frac{5}{2} = \frac{35}{4} = 8\frac{3}{4}$$

$$4) \quad 4\frac{1}{2} \times 2\frac{4}{5} = \frac{9}{2} \times \frac{14}{5} = \frac{126}{10} = \frac{63}{5} = 12\frac{3}{5}$$

$$5) \quad 4\frac{1}{5} \times 3\frac{1}{2} = \frac{21}{5} \times \frac{7}{2} = \frac{147}{10} = 14\frac{7}{10}$$

$$6) \quad 3\frac{1}{3} \times 4\frac{1}{2} = \frac{10}{3} \times \frac{9}{2} = \frac{90}{6} = 15$$

$$7) \quad 3\frac{1}{3} \times 4\frac{3}{4} = \frac{10}{3} \times \frac{19}{4} = \frac{190}{12} = \frac{95}{6} = 15\frac{5}{6}$$

$$8) \quad 4\frac{1}{4} \times 4\frac{3}{5} = \frac{17}{4} \times \frac{23}{5} = \frac{391}{20} = 19\frac{11}{20}$$

$$9) \quad 2\frac{3}{5} \times 2\frac{3}{4} = \frac{13}{5} \times \frac{11}{4} = \frac{143}{20} = 7\frac{3}{20}$$

$$10) \quad 4\frac{2}{3} \times 3\frac{4}{5} = \frac{14}{3} \times \frac{19}{5} = \frac{266}{15} = 17\frac{11}{15}$$